

07/22/03



July 22, 2003
CASE DOCKET NO.: 03-ASD-195 (SR)

19704 U.S. PTO
10/624756

07/22/03

Mail Stop Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): **CHARLES J. KOEHLER, RICHARD W. HIRTHE & MARTIN A. SEITZ**
For: **DETECTING SOOT DURING REAL TIME OPERATION IN DIESEL
ENGINE LUBRICANT**

Enclosed are:

3 sheet(s) of **INFORMAL** drawings.
 An assignment of the invention to **EATON CORPORATION**. Please record the attached assignment in the name of the Assignee and return the original document to the Patent Law Department, Eaton Corporation, Eaton Center, 1111 Superior Avenue, Cleveland, Ohio 44114-2584.
A Certified copy of a _____ Application.
An Associate Power of Attorney.

The filing fee has been calculated as shown below:

(Col. 1)		(Col. 2)		NO. EXTRA	RATE		FEE
FOR	NO. FILED						
BASIC FEE						\$	750.00
TOTAL CLAIMS	7	-	20	=	0	X \$ 18	= \$ 0.00
INDEP. CLAIMS	1	-	3	=	0	X \$ 84	= \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENT				=	\$ 280	= \$	0.00
RECORDING OF ASSIGNMENT						\$	40.00
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2				TOTAL		\$	790.00

Please charge my **Deposit Account No. 05-0275** in the amount of: \$ 790.00

A duplicate copy of this sheet is attached.

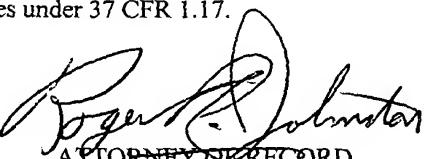
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The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-0275. A duplicate copy of this sheet is attached.

Any filing fees under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

Eaton Corporation
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